EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	102	381/312,317,321,71.11,92.ccls. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and ((weight or gain or coefficient) near3 (smooth$3 or averag$3 or mean or fiilter$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/24 15:02
L2	114	"381".clas. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and ((weight or gain or coefficient) near3 (smooth$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/24 15:20
L3	15	"381".clas. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and (leaky integrator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/24 15:41
S1	701	381/92,313.ccls. and (@rlad<"20031201" or @ad<"20031201")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/14 14:53
S2	12	("5572591" | "5680467" | "5757933" | "6539096").PN. OR ("6741714"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/14 15:56
S3	1290	381/312,317,321,71.11.ccls. and (@rlad<"20031201" or @ad<"20031201") not S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/14 17:41
S4	923	381/312,317,321,71.11.ccls. and (@rlad<"20031201" or @ad<"20031201") not S1 and (microphone or mic or mike)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/14 17:42
S5	923	381/312,317,321,71.11.ccls. and (@rlad<"20031201" or @ad<"20031201") and (microphone or mic or mike) not S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/14 17:42

S6	37	381/312,317,321,71.11.ccls. and (@rlad<"20031201" or @ad<"20031201") and (microphone or mic or mike) and (beam$form$) not S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/14 17:42
S7	687	381/312,317,321,71.11.ccls. and (@rlad<"20031201" or @ad<"20031201") and (power or energy) not S1 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/14 18:42
S8	583	381/312,317,321,71.11.ccls. and (@rlad<"20031201" or @ad<"20031201") and (power or energy) and (mic or microphone or mike) not S1 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/14 18:42
S9	104	("20010028718" | "20010028720" | "20020034310" | "20020041695" | "3946168" | "3975599" | "3983336" | "4041251" | "4142072" | "4712244" | "4751738" | "4768613" | "4773095" | "4904078" | "5033090" | "5214709" | "5289544" | "5325436" | "5463694" | "5473701" | "5502747" | "5737430" | "5748743" | "5757932" | "5757933" | "5764778" | "5793875" | "5828757" | "5878147" | "5949889" | "6068589" | "6069963" | "6075869" | "6101258" | "6134334" | "6151399" | "6264603" | "6272229" | "6285771" | "6327370" | "6339647" | "6385323" | "6389142" | "6421448" | "6424721" | "6449216" | "6522756" | "6539096" | "6584203" | "6741714").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/16 15:21
S10	76425	(@rlad<"20031201" or @ad<"20031201") and (power or energy) and (mic or microphone or mike)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/16 15:59
S11	3166	(@rlad<"20031201" or @ad<"20031201") and (minimi$4 near3 (power or energy)) and (mic or microphone or mike)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/16 15:59
S12	268	(@rlad<"20031201" or @ad<"20031201") and (minimi$4 near3 (power or energy)) and (mic or microphone or mike) and ("381".clas. or "181".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/16 16:01

S13	105	(minimi$4 near3 (power or energy)) and (mic or microphone or mike) and 381/312-322,92.ccls. and (weight or gain or coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 13:51
S14	1709	(mic or microphone or mike) and 381/312-322,92.ccls. and (weight or gain or coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:03
S15	1797	(mic or microphone or mike) and 381/312-322,92,122.ccls. and (weight or gain or coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:04
S16	807	(mic or microphone or mike) and 381/312-322,92,122.ccls. and (weight or gain or coefficient) and ($directional or omni$ or polar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:05
S17	751	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and ($directional or omni$ or polar) and (noise or interference or ambient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:07
S18	745	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and ($directional or omni$ or polar) and (noise or interference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:08
S19	795	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and ($directional or omni$ or polar) and (noise or interference or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:08
S20	476	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and (bi $directional or omni$) and (noise or interference or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:32
S21	89	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and bi $directional and omni$ and (noise or interference or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:33

S22	147	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and (bi $directional or eight) and (omni$ or non$directional) and (noise or interference or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:33
S23	150	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and (bi $directional or eight) and (omni$ or non$directional)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 14:34
S24	273	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and (bi $directional or eight or S20) and (omni $ or non$directional) not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 15:19
S25	195	(mic or microphone or mike) and "381".clas. and (weight or gain or coefficient) and (bi$directional or eight) and (omni$ or non$directional) not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 15:23
S26	11	(mic or microphone or mike) and "181".clas. and (weight or gain or coefficient) and (bi$directional or eight) and (omni$ or non$directional) not S23 not S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 15:44
S27	28	("4308425" | "4466117" | "4696043" | "4703506" | "4712244" | "4742548" | "5029215" | "5058170" | "5121426"). PN. OR ("5463694").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/19 15:47
S28	8	(mic or microphone or mike) and 381/312-322,92,122,71.12.ccls. and (weight or gain or coefficient) and (bi $directional or eight) and (spherical) not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 16:25
S29	11	("20010028718" | "3875349" | "4362905" | "4584532" | "4777649" | "5490219" | "5561737" | "5732143" | "6266542" | "6385323" | "6549630"). PN. OR ("7561700").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/19 16:55
S30	202	(mic or microphone or mike) and 381/91,356.ccls. and (weight or gain or coefficient) not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 17:06
S31	152	(mic or microphone or mike) and 381/91,356.ccls. and (weight or gain or coefficient) and (spherical or omni$ or $directional) not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 17:07

S32	15	708/322.ccls. and (weight or gain or coefficient) and ((spherical or omni$ or $directional or pressure) with (microphone)) not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 17:25
S33	500	708/322.ccls. and (weight or gain or coefficient) not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/19 17:27
S34	105	(minimi$4 near3 (power or energy)) and (mic or microphone or mike) and 381/312-322,92,356.ccls. and (weight or gain or coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/20 16:27
S35	29	((minimi$4 or reduc$4) near3 (power or energy)) and (mic or microphone or mike) and 381/312-322,92,356. ccls. and (weight or gain or coefficient) and (bi$directional or eight) and (omni$ or pressure or non $directional)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/20 16:41
S36	73	((minimi$4 or reduc$4) near3 (power or energy)) and (mic or microphone or mike) and (weight or gain or coefficient) and (bi$directional or eight) and (omni$ or pressure or non $directional) and "381".clas. not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/20 16:57
S37	40	((minimi$4 or reduc$4) near3 (power or energy)) and (mic or microphone or mike) and (weight or gain or coefficient) and (bi$directional or figure$eight) and (omni$ or pressure or non$directional) and "381".clas. not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/20 17:11
S38	1119	((minimi$4 or reduc$4) near3 (power or energy)) and (mic or microphone or mike) and (weight or gain or coefficient) and (bi$directional or figure$eight) and (omni$ or pressure or non$directional) not S36 not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/20 17:12
S39	77	((minimi$4 or reduc$4) near3 (power or energy)) and (mic or microphone or mike) and (weight or gain or coefficient) and ((bi$directional or figure$eight) with (mic or microphone or mike)) and (omni$ or pressure or non$directional) not S36 not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/20 17:12

S40	81	((minimi$4 or reduc$4) near3 (power or energy)) and (mic or microphone or mike) and (weight or gain or coefficient) and ((bi$directional or figure$eight) with (mic or microphone or mike or pattern)) and (omni$ or pressure or non$directional) not S36 not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/20 17:13
S41	22	("4414433" | "4703506" | "5027393" | "5075687").PN. OR ("5384843").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/20 18:44
S42	5	("20010028720" | "20030039353" | "5384843" | "6549627" | "6760450").PN. OR ("7068797").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/20 18:55
S43	107	("20010049466" | "20010051776" | "20020012438" | "20020019668" | "20020029070" | "20030215106" | "4025721" | "4207441" | "4267580" | "4304235" | "4354064" | "4559642" | "4601025" | "4611598" | "4703506" | "4742548" | "4752961" | "4773095" | "4790019" | "4845755" | "4858612" | "4918737" | "4982434" | "4987897" | "4988981" | "5012520" | "5029216" | "5040156" | "5047994" | "5113859" | "5245556" | "5259032" | "5285499" | "5289544" | "5321332" | "5325436" | "5383164" | "5383915" | "5400409" | "5417113" | "5430690" | "5454838" | "5463694" | "5473701" | "5479522" | "5485515" | "5495534" | "5507781" | "5511128" | "5581620" | "5627799" | "5651071" | "5663727" | "5694474" | "5706352" | "5721783" | "5734976" | "5737430" | "5755748" | "5757932" | "5768392" | "5793875" | "5814095" | "5825898" | "5831936" | "5833603" | "5878147" | "5889870" | "5991419" | "6002776" | "6010532" | "6023514" | "6068589" | "6094150" | "6104822" | "6118882" | "6137889" | "6141591" | "6154552" | "6160757" | "6161046" | "6167312" | "6173062" | "6182018" | "6192134" | "6198693" | "6198971" | "6217508" | "6222927" | "6223018" | "6229900" | "6243471" | "6251062" | "6261224" | "6272229" | "6283915" | "6307945" | "6317703" | "6334072" | "6342035" | "6363139" | "6380896" | "6390971" | "6603861" | "6751325" | "6778674").PN. OR ("7076072").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/20 18:56
S44	33	("4370523" | "4589137" | "4741038" | "4802227" | "4888807" | "5033082" | "5243661").PN. OR ("5471538").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/20 19:48

S45	6	(("5473701") or ("5511128") or ("6154552")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/23 14:54
S46	3	("20030142836" | "20040105557" | "5715319").PN. OR ("7120262"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 14:58
S47	143	((minimi$4 or reduc$4) near3 (power or energy)) and (mic or microphone or mike) and (weight or gain or coefficient) and ((bi$directional or figure$eight) with (mic or microphone or mike or pattern))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/23 15:04
S48	60	381/312,317,321,71.11,92.ccls. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and (weight or gain or coefficient) and ((bi$directional or figure$eight) with (mic or microphone or mike or pattern))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/23 15:32
S49	29	("5483599" | "5515445" | "5524056" | "5627799" | "5757933" | "5917921" | "5978490" | "6002776" | "6101258"). PN. OR ("6272229").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 17:30
S50	13	("3542954" | "4653102" | "5226087"). PN. OR ("5515445").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 17:32
S51	15	("4357492" | "5029215" | "5170434" | "5515445").PN. OR ("6385323"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 17:35
S52	33	381/312,317,321,71.11,92.ccls. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and ((match$ or equivalent) near3 gain) and (amplify or amplifier or amplifying)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/23 17:39
S53	8	("5058170" | "5224170" | "5463694" | "5506908" | "6654468" | "6741713" | "6788796" | "7113604").PN. OR ("7471798").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 18:38
S54	478	381/312,317,321,71.11,92.ccls. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and (integrator or filter) and (sum$5 or combin$5 or add or adder or addition) and (low near3 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/23 19:16
S55	210	381/312,317,321,71.11,92.ccls. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and (integrator or filter) and (sum$5 or combin$5 or add or adder or addition) and (low near3 frequency) and (($directional or polar or gradient or omni$) with (mic or microphone or mike))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/23 19:17

S56	210	381/312,317,321,71.11,92.ccls. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and (integrator or filter) and (sum$5 or combin$5 or add or adder or addition) and (low near3 frequency) and (($directional or polar or gradient or omni$ or spherical or $cardoid) with (mic or microphone or mike))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/23 19:18
S57	210	381/312,317,321,71.11,92.ccls. and (@rlad<"20031201" or @ad<"20031201") and (mic or microphone or mike) and (integrator or filter) and (sum$5 or combin$5 or add or adder or addition) and (low near3 frequency) and (($directional or polar or gradient or omni$ or spherical or $cardioid) with (mic or microphone or mike))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/23 19:19
S58	43	("4536887" | "4683590" | "4696043").PN. OR ("5058170").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/23 19:51

10/24/2009 3:57:15 PM
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